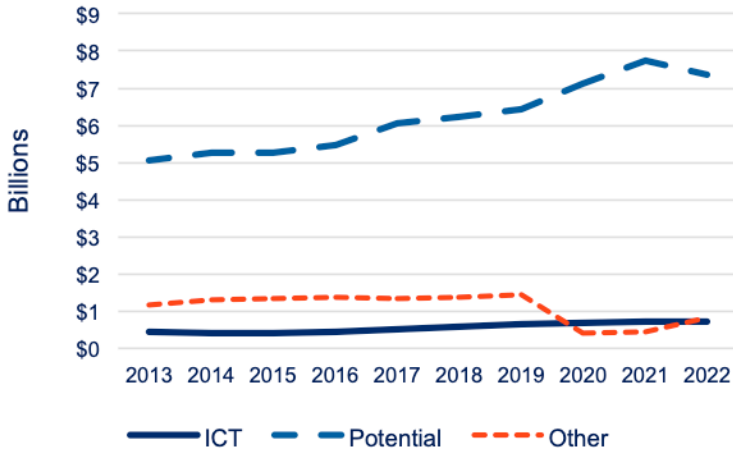




Massachusetts' 8th and Digital Trade

MA-8 Services Exports, 2013-2022



ICT services exports grew from \$429 million in 2013 to \$709 million in 2022 (65%), supporting 1,567 direct and 1,262 indirect jobs in 2022.

Potentially ICT-enabled services exports grew from \$5.0 billion to \$7.4 billion (46%), supporting 14,617 direct and 17,565 indirect jobs in 2022.

Exports of other services grew from \$1.2 billion in 2013 to \$1.4 billion in 2019 (24%), before falling sharply due to Covid-19. They have not yet fully recovered.

Massachusetts' 8th district's digitally tradeable services exports supported 16,184 direct and 18,827 indirect American jobs in 2022.

Top Markets for Digitally Tradeable Services from MA-8, 2022 (\$M)

Country	ICT	Potential	Total
Central & South America	\$57	\$2,982	\$3,039
Europe	\$317	\$2,607	\$2,924
Asia & Pacific (ex. China)	\$203	\$926	\$1,129
North America	\$80	\$537	\$618
Middle East & Africa	\$13	\$188	\$200
China	\$38	\$119	\$156

Central & South America was Massachusetts' 8th district's top market for digitally tradeable services, followed by Europe.

Massachusetts' 8th district's exports of ICT services to Germany grew from \$15 million in 2013 to \$47 million (+219%) in 2022.

The "Digital Dozen" accounted for \$2.4 billion out of Massachusetts' 8th district's \$8.1 billion in exports of digitally tradeable services in 2022.

Top Digitally Tradeable Services Exports from MA-8, 2022 (\$M)

Type (ICT in bold)	Total
Financial Management and Advisory Services	\$4,271
Business Management and Consulting Services	\$894
Securities Transactions	\$407
Royalties from Computer Software	\$346
Computer Software Services	\$306
Other	\$1,846

Royalties from computer software are the top ICT services export, growing slightly from \$341 million in 2013 to \$346 million in 2022 (1%).

Financial management and advisory services are Massachusetts' 8th district's top potentially ICT-enabled services export, growing from \$3.3 billion in 2013 to \$4.3 billion in 2022 (28%).